

10/505150

DT15 Sec'd PCT/PTO 20 AUG 2004

Customer No. 22,852

Attorney Docket No.: 07552.0035

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Claudio TONELLI et al.

Application No.: **Not Yet Assigned**

Filed: **August 20, 2004**

National Stage of International Application No.
PCT/IB03/00448 under 35 U.S.C. 371, for
METHOD OF MONITORING THE
OPERATIONALITY OF A FLOW CUT-OFF
MEMBER AND FLOW ARRESTING SYSTEM,
FOR AN EXTRACORPOREAL FLUID CIRCUIT

Group Art Unit: **Not Yet Assigned**

Examiner: **Not Yet Assigned**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§1.56 and 1.97(b), applicants bring to the Examiner's attention the documents listed on attached Form PTO-1449 and cited in the international search report. With exception of the U.S. patents, copies of the listed documents are attached. Applicants respectfully request that the Examiner consider the documents listed on attached Form PTO-1449 and indicate that they were considered by making an appropriate notation on this form. This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits for the above-referenced application.

The following are listed on the accompanying PTO-1449 and are in a non-English language:

1. European Patent Publication No. EP 0 088 900 B1 – The relevance of this document is disclosed in the English-language claims found in columns 17 and 18 of the document and in the English-language abstract.
2. European Patent Publication No. EP 0 551 418 B1 – The relevance of this document is disclosed in the English-language claims found in columns 14-16 of the document, in corresponding U.S. 5,371,329 and in the English-language abstract.
3. European Patent Publication No. EP 1 132 108 A1 - In lieu of a statement of relevance or the translation of this document, enclosed is an English-language international search report from the European Patent Office in the PCT international application, from which this national phase U.S. application is derived, citing this document and setting forth the relevance thereof.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and applicants determine that the cited documents do not constitute "prior art" under United States law, applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents. Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

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If there is any fee due in connection with the filing of this Statement, please
charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: August 20, 2004

By: 

Ernest F. Chapman

Reg. No. 25,961

Enclosures
EFC/FPD/sci

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U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	6,386,505 B2	05/14/02	SCHÖB			
	5,141,492	08/25/92	DADSON et al.			
	6,221,040 B1	04/24/01	KLEINEKOFORT			
	5,679,245	10/21/97	MANICA			
	5,776,091	07/07/98	BRUGGER et al.			
	5,989,438	11/23/99	FUMIYAMA			
	5,863,421	01/26/99	PETER, JR. et al.			
	4,614,590	09/30/86	RATH et al.			
	4,421,503	12/20/83	LATHAM, JR. et al.			
	5,633,168	05/27/97	GLASSCOCK et al.			
	5,423,323	06/13/95	ORTH			
	4,298,938	11/03/81	WANG et al.			
	4,634,426	01/06/87	KAMEN			
	4,925,152	05/15/90	HÜBER			
	3,830,234	08/20/74	KOPP			
	5,371,329	12/06/94	FILLAUD			
	6,012,342	01/11/00	BLIGHT et al.			

FOREIGN PATENT DOCUMENTS

Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No

Examiner	Date Considered
<p>*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	
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INFORMATION DISCLOSURE CITATION

OMB No. 0651-0011

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FOREIGN PATENT DOCUMENTS						
		Document Number	Publication Date	Country	Class	Sub Class
						Translation Yes or No
		WO 96/25214	08/22/96	WIPO		
		WO 90/07353	07/12/90	WIPO		
		WO 91/12834	09/05/91	WIPO		
		WO 00/12991	03/09/00	WIPO		
		EP 0 238 809 B1	09/30/87	EUROPE		
		EP 0 643 301 B1	03/15/95	EUROPE		
		EP 0 718 001 B1	06/26/02	EUROPE		
		EP 0565 585 B1	10/20/93	EUROPE		
		EP 0 229 354 B1	07/31/91	EUROPE		
		EP 1 086 712 A2/A3	03/28/01	EUROPE		
		EP 0 578 175 B1	01/12/94	EUROPE		
		EP 0 718 008 B1	06/26/96	EUROPE		
		EP 0 088 900 B1	09/21/83	EUROPE		ABSTRACT & CLAIMS
		EP 0 551 418 B1	07/21/83	EUROPE		ABSTRACT & CLAIMS
		EP 1 132 108 A1	09/12/01	EUROPE		ABSTRACT

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	

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FOREIGN PATENT DOCUMENTS

Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	POLASCHEGG, H. D., "Apparatus for Infusion of Medicaments into an Extracorporeal Blood Circuit", Abstract of UK Patent Publication No. GB 2 225 954 A, (June 20, 1990).
	KECZELY, L., "Transfusion and Perfusion Security System", Abstract of France Patent Publication No. 2 379 290, (September 1, 1978).
	HANS-PETER, B. et al., "Medical Equipment for Continuous Arterio-Venous Haemofiltration-Provides Filtrate Outlet of Haemo-Filter with Closure Device as well as Measuring Appts", Abstract of German Publication No. DE4003452, (August 8, 1991).
	INFUREX AG, "Process and Device for Detecting Gas Bubbles in Ducts Filled with Liquid, in Particular Flexible, Tubular Ducts or Containers", Abstract of German Publication No. DE4013402, (July 11, 1991).
	WILFRIED, S., "Haemodialysis and Haemofiltration Unit", Abstract of German Publication No. DE3720667, (May 1, 1989).
	HELGE, B., "Safety Valve for a Flexible Hose Conduit, in Particular, the Venous Blood Conduit of a Hemodialysis Unit Comprises Bearing Surfaces Opposite to the Blocking Elements so that the Hose Can Be Blocked by Either Blocking Element", Abstract of German Publication No. DE19900320, (June 7, 2000).

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